



Sheet 1 of 4

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				Attorney's Docket No. 21495-05938	Application No. 09/976,841		
INFORMATION DISCLOSURE CITATION				Applicant Jeffrey C. Hawkins et al.			
(Use several sheets if necessary)				Filing Date 10/13/2001	Group Art Unit 2681		
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DS	A1	4,545,023	10/01/85	Mizzi	364	709	
	A2	4,972,457	11/20/90	O'Sullivan	379	59	
	A3	5,127,041	06/30/92	O'Sullivan	379	59	
	A4	Re. 34,034	08/18/92	O'Sullivan	375	59	
	A5	5,189,632	02/23/93	Paajanen et al.	364	705.05	
	A6	5,249,218	09/28/93	Sainton	375	59	
	A7	5,335,276	08/02/94	Thompson et al.	380	21	
	A8	5,353,334	10/04/94	O'Sullivan	379	59	
	A9	5,367,563	11/22/94	Sainton	379	98	
	A10	Des 359,734	06/27/95	Nagele et al.	D14	138	
	A11	5,436,960	07/25/95	Campana, Jr. et al.	379	58	
	A12	5,438,611	08/01/95	Campana, Jr. et al.	379	58	
	A13	5,446,759	08/29/95	Campana, Jr. et al.	375	267	
	A14	5,479,472	12/26/95	Campana, Jr. et al.	379	58	
	A15	5,550,715	08/27/96	Hawkins	362	31	
	A16	5,584,054	12/10/96	Tyneski et al.	455	89	
	A17	5,625,670	04/29/97	Campana, Jr. et al.	379	58	
	A18	5,631,946	05/20/97	Campana, Jr. et al.	379	58	
	A19	5,640,146	06/17/97	Campana, Jr. et al.	340	573	
	A20	5,640,444	06/17/97	O'Sullivan	379	59	
	A21	5,650,769	07/22/97	Campana, Jr. et al.	340	573	
	A22	5,694,428	12/02/97	Campana, Jr. et al.	375	260	
↓	A23	5,710,798	01/20/98	Campana, Jr. et al.	375	347	
DS	A24	5,714,937	02/03/98	Campana, Jr. et al.	340	573	
EXAMINER /Daniel Swerdlow/				DATE CONSIDERED 07/19/2006			

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FORM PTO-1449 (REV. 6-89) P E TITION INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	Attorney's Docket No. 21495-05938	Application No. 09/976,841	
				Applicant Jeffrey C. Hawkins et al.			
				Filing Date 10/13/2001	Group Art Unit 2681		
U.S. PATENT DOCUMENTS							
Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DS	A25	5,717,725	02/10/98	Campana, Jr. et al.	375	347	
	A26	5,722,059	02/24/98	Campana, Jr. et al.	455	226.2	
	A27	5,722,064	02/24/98	Campana, Jr. et al.	455	351	
	A28	5,742,644	04/21/98	Campana, Jr. et al.	375	316	
	A29	5,745,532	04/28/98	Campana, Jr. et al.	375	347	
	A30	Des 393,856	04/28/98	Lee et al.	D14	138	
	A31	5,751,773	05/12/98	Campana, Jr. et al.	375	346	
	A32	5,761,621	06/02/98	Sainton	455	453	
	A33	5,805,633	09/08/98	Uddenfeldt	375	202	
	A34	5,812,117	09/22/98	Moon	345	169	
	A35	5,819,172	10/06/98	Campana, Jr. et al.	455	412	
	A36	5,854,985	12/29/98	Sainton et al.	455	553	
	A37	6,058,304	05/02/00	Callighan et al.	455	422	
	A38	6,067,451	05/23/00	Campana, Jr. et al.	455	412	
	A39	6,134,453	10/17/00	Sainton et al.	455	553	
	A40	6,169,485	01/02/01	Campana, Jr. et al.	340	573	
	A41	6,188,789	02/13/01	Marianetti II et al.	382	189	
	A42	6,198,783	03/06/01	Campana, Jr. et al.	375	346	
	A43	6,219,694	04/17/01	Lazaridis et al.	709	206	
	A44	Re 37,141	04/17/01	O'Sullivan	455	557	
▼	A45	6,272,190	08/07/01	Campana, Jr. et al.	375	345	
DS	A46	6,278,442	08/21/01	Griffin et al.	345	169	
EXAMINER /Daniel Swerdlow/				DATE CONSIDERED 07/19/2006			
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Sheet 3 of 4

FORM PTO-1449 (REV. 6-89)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		Attorney's Docket No. 21495-05938	Application No. 09/976,841
INFORMATION DISCLOSURE CITATION				Applicant Jeffrey C. Hawkins et al.	
(Use several sheets if necessary)				Filing Date 10/13/2001	Group Art Unit 2681

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DS	A47	6,295,460	09/25/01	Nagel et al.	455	557	
	A48	6,317,592	11/13/01	Campana, Jr. et al.	455	412	12/06/99
	A49	07/831,671		Claims 25-55 only			RECEIVED
↓	A50	09/670,696		Claims 25-46 only			MAR 06 2002
DS	A51	09/813,165		Claims 24-29 only			Technology Center 2600

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
DS	B1	2187050	05/27/97	CA	H05K	503		
	B2	0 813 328 A2	12/17/97	EP	H04M	123		
	B3	0 840 934 B1	04/14/99	EP	H01H	13/70		
	B4	WO 94/10678	05/11/94	PCT	G09G	5/14		
	B5	WO 94/16408	07/21/94	PCT	G06K	9/00		
↓	B6	WO 96/01453	01/18/96	PCT	G06K	9/00		
DS	B7	WO 00/65445	11/02/00	PCT	G06F	11/00		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DS	C1	BlackBerry Handheld Users Guide, 9/7/1999.
	C2	BlackBerry Developer's Guide SDK User's Guide Version 2.0 (Data TAC), 6/12/00.
	C3	BlackBerry Desktop Software Installation and Getting Started Guide, 2/5/99.
	C4	BlackBerry Enterprise Server Software Installation and Getting Started Guide, 9/29/99.
	C5	Compaq Product Information, iPAQ Pocket PC Options, [retrieved 11/13/2001], retrieved from internet: www.compaq.com/products/handhelds .
	C6	Choi, H., <i>First Look: Samsung I300 Cellphone/PDA</i> , retrieved from internet www.techtv.com , 03/28/01.
	C7	Handspring Product Information: VisorPhone The Springboard Module that Transforms your Visor into an Extraordinary Phone, (2000).
↓	C8	Handsprint, Sprint and Airprime Delivery First Wireless CDMA Phone and Data Module for the Handspring Visor, [retrieved 8/6/01], retrieved from internet www.handspring/pr59.jhtml .
DS	C9	Handsprint VisorPhone Module User Guide, (2000-2001).

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Sheet 4 of 4

FORM PTO-1449
(REV. 6-69)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney's Docket No.
21495-05938

Application No.
09/976,841

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant
Jeffrey C. Hawkins et al.

Filing Date
10/13/2001

Group Art Unit
2681

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DS	A52	09/835,464		Claims 1-6 only			RECEIVED
DS	A53	09/953,211		Claims 26-30 only			MAR 06 2002
							Technology Center 2600

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
							Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DS	C10	IBM Technical Disclosure Bulletin: <i>SimpleUser Interface to a Cellular Telephone</i> , Oct. 1995, pp. 349-350, [retrieved 07/05/2001], retrieved from internet.
	C11	IBM Technical Disclosure Bulletin: <i>Inexpensive Personal Digital Assistant</i> , April 1995, pp.525-526, [retrieved 07/05/2001], retrieved from internet.
	C12	Kyocera's Smartphone Series, retrieved from internet www.kyocera-wireless.com, 2001
	C13	Mossberg, W., <i>Samsung Embeds Cellphone Inside Palm in New I300 Device</i> , August 30, 2001, [retrieved 10/26/01], retrieved from internet http://www.ptechn.wsj.com/archive/ptechn-20010830.html.
	C14	Newspaper Article: <i>Ways to Escape Multiple-Remote Hell</i> , San Jose Mercury News, June 14, 2001.
	C15	Nokia 9110 Accessories Quick Guide Instruction Manual, 1999.
	C16	Sprint PCS User Guide – Samsung Model SCH-8500, 1999.
	C17	Tam, P., "Palm, Motorola to Make PDA Cell Phones", September 25, 2000, [retrieved 06/19/01], retrieved from internet http://www.zdnet.com/zdnn/stories/news/0,4586,2631800,00.html.
	C18	Technical White Paper BlackBerry Enterprise Edition for Microsoft Exchange, Version 2.1, (1999-2001).
↓	C19	Technical White Paper BlackBerry Enterprise Server for Microsoft Exchange, Version 2.1, (1997-2001).
DS	C20	TUCOWS PDA Phone GSM Dailer: GSM Dailer 1.0, November 30, 2000, [retrieved 06/19/01], retrieved from internet http://pds.rcc.net/pe/pocket/preview 154208.html,

EXAMINER	/Daniel Swerdlow/	DATE CONSIDERED	07/19/2006
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PTO-1449
REV: 12/96

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JUL 23 2002

Sheet 1 of 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 6-89) Patent and Trademark Office				Attorney's Docket No. 21495-05938	Application No. 09/976,841
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant Jeffrey C. Hawkins	
				Filing Date 10/13/2000	Group Art Unit 2681

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DS	A	US D456,805 S	05/07/02	Ono et al.	D14	342	04/05/01
	B	US D455,135 S	04/02/02	Hyun	D14	138	06/08/01
	C	US D454,349 S	03/12/02	Makidera et al.	D14	343	08/08/01
	D	US D450,307 S	11/13/01	Xu et al.	D14	138	09/29/00
	E	US D446,199 S	08/07/01	Xu et al.	D14	138	12/18/00
	F	US D443,865 S	06/19/01	Kim	D14	138	03/29/00
	G	US D442,156 S	05/15/01	Lee	D14	138	12/23/99
	H	US D440,959 S	04/24/01	Wolf et al.	D14	191	09/01/00
	I	US D439,232 S	03/20/01	Ledingham et al.	D14	144	05/05/00
	J	Des. 433,016	10/31/00	Matsuda et al.	D14	345	03/08/00
	K	6,141,540	10/31/00	Richards et al.	455	90	
	L	Des. 432,535	10/24/00	Loh et al.	D14	345	RECEIVED
	M	Des. 432,099	10/17/00	Loh et al.	D14	100	JUL 29 2002
	N	Des. 423,468	04/25/00	Jenkins	D14	100	Technology Center 2600
DS	O	Des. 421,744	03/21/00	Ono	D14	100	
DS	P	5,990,872	11/23/99	Jorgenson et al.	345	168	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	/Daniel Swerdlow/	DATE CONSIDERED	07/19/2006
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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Sheet 2 of 2

FORM PTO-1449 (REV. 6-89)				U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	Attorney's Docket No. 21495-05938	Application No. 09/976,841
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant Jeffrey C. Hawkins		
				Filing Date 10/13/2000	Group Art Unit 2681	

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DS	Q	Des. 416,256	11/09/99	Griffin et al.	D14	191	
	R	Des. 416,001	11/02/99	Tal et al.	D14	100	
	S	Des. 410,486	06/01/99	Takahata et al.	D18	2	
	T	Des. 409,185	05/04/99	Kawashima	D14	138	
	U	Des. 408,021	04/13/99	Haitani et al	D14	100	
	V	Des. 408,030	04/13/99	Richards et al.	D14	138	
	W	5,825,675	10/20/98	Want et al.	364	708.1	
	X	Des. 395,300	06/16/98	Yamazaki et al.	D14	138	
	Y	Des. 386,497	11/18/97	Huslig et al.	D14	191	
	Z	Des. 385,875	11/04/97	Harris et al.	D14	138	
↓	AA	5,584,054	12/10/96	Tyneski et al.	455	89	
DS	BB	Des. 354,478	01/17/95	Miyahara	D14	100	
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							JUL 24 2002
							Technology Center 2000

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
							Yes
							No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Daniel Swerdlow/	DATE CONSIDERED 07/19/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet

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of

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		Complete if Known	
Application No.	09/976,841		
Filing Date	October 13, 2001		
First Named Inventor	Jeffrey C. Hawkins		
Art Unit	2681		
Examiner Name	Not yet known		
Attorney Docket Number	21495-05938		

U.S. PATENT DOCUMENTS				
		Document No.		
Examiner Initials*	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DS		US-6,489,950	12-03-2002	Griffin et al.
DS		US-6,043,760	03-28-2000	Laakkonen
DS		US-5,485,373	01-16-1996	Davis et al.
DS		US-5,496,992	03-05-1996	Madan et al.

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U.S. PATENT APPLICATION PUBLICATIONS				
		Document No.		
Examiner Initials*	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DS		US 2002/0097227	07-25-2002	Chu et al.

FOREIGN PATENT DOCUMENTS				
		Foreign Patent Document		
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
				T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ⁶

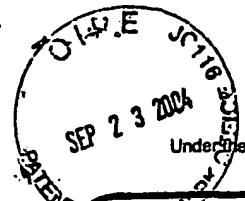
Examiner Signature	/Daniel Swerdlow/	Date Considered	07/19/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 2 Attorney Docket Number 21495-05938 Technology Center 2600

Complete if Known

Application No.	09/976,841
Filing Date	October 13, 2001
First Named Inventor	Jeffrey C. Hawkins
Art Unit	2681
Examiner Name	Not Yet Known

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U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DS		US-6,725,060 B1	04-20-2004	Chhatriwala et al.
		US-6,682,244 B1	12-09-2003	Takahashi
		US-6,611,697 B1	08-26-2003	Ewing et al.
		US-2003/0123627 A1	07-03-2003	Pinard et al.
		US-6,477,482 B1	11-05-2002	Maupin et al.
		US-2002/0086702 A1	07-04-2002	Lai et al.
		US-6,397,078 B1	05-08-2002	Kim
		US-6,330,618 B1	12-11-2001	Hawkins et al.
		US-2001/0027121 A1	10-04-2001	Boesen
		US-6,006,274	12-21-1999	Hawkins et al.
		US-6,000,000	12-07-1999	Hawkins et al.
		US-5,983,073	11-09-1999	Ditzik
DS		US-5,884,323	03-16-1999	Hawkins et al.
		US-5,797,089	08-18-1998	Nguyen

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DS		EP 0 149 762	07-31-1985	International Standard Electric Corporation

Examiner Signature	/Daniel Swerdlow/	Date Considered	07/19/2006
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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	09/976,841
				Filing Date	October 13, 200
				First Named Inventor	Jeffrey C. Hawkins
				Art Unit	2681 SEP 27 2004
				Examiner Name	Not Yet Known
				Attorney Docket Number	21495-05938 Technology Center 2600
Sheet	2	of	2	RECEIVED	

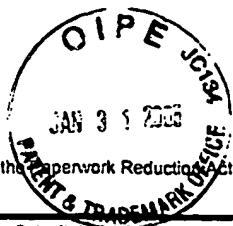
OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Daniel Swerdlow/	Date Considered	07/19/2006
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Substitute Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for Form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	09/976,841
		Filing Date	October 13, 2001
		First Named Inventor	Jeffrey C. Hawkins
		Art Unit	2643
		Examiner Name	Not Yet Known
		Attorney Docket Number	24264-05938
Sheet	1	of	1

U.S. PATENT DOCUMENTS

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24264/05938/DOCS/1494776.1
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